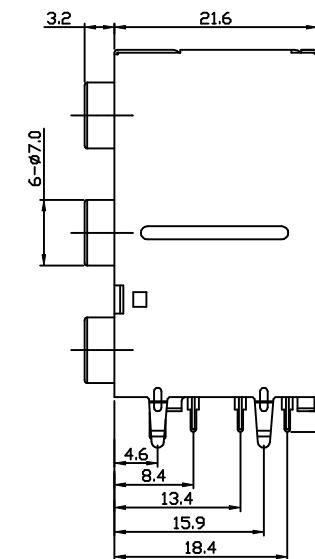
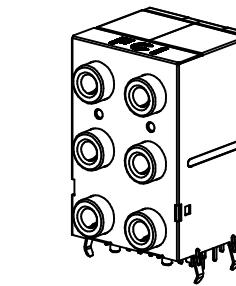
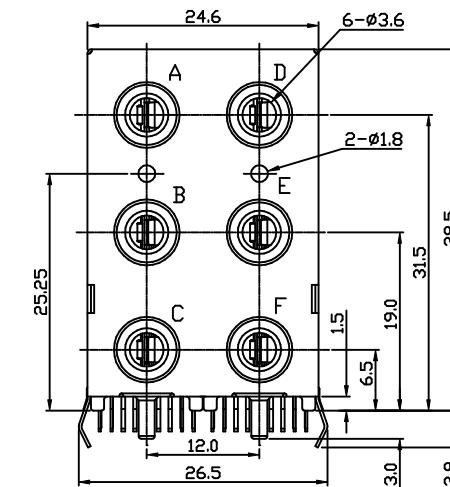
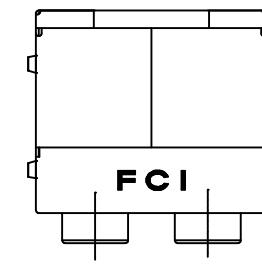
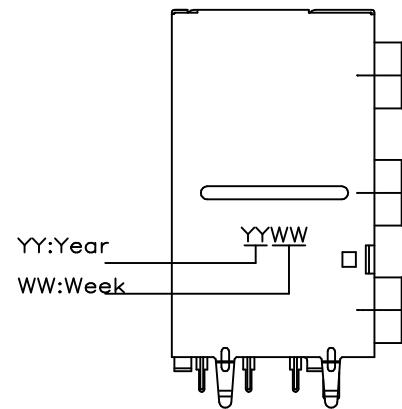


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ACAT

PDM: Rev:C

STATUS: Released

Printed: Mar 30, 2006

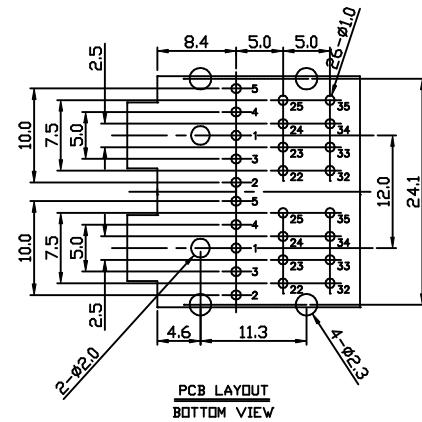
mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY	 www.fciconnect.com
ltr	ecn no	dr	date	linear	angles		
A	T04-0407	W.L	11/10/04	.XX ±.3	.XX ±.2	projection	title
B	T05-0069	W.L	3/29/05	.XXX ±.05	.XXX ±.05		6 PORT SMART AUDIO JACK CONN.
C	T05-0177	W.L	8/5/05	angles	0° ±2°		ATX (ST3019 SMART TYPE SERIES)
				dr	WADE LIU 9/23/04'	MM	product family
				engr	WADE LIU 9/23/04'	size	code
				chr	WADE LIU 9/23/04'	dwg no	—
				appd	STERLING LIN 9/24/04'	scale	sheet
						N/A	1 of 2
sheet index	revision	C	C				
	sheet	1	2				

3

B

cage code
22526

4



NOTE :

1. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M – 1982.
2. OUTER SHIELD NOT CONNECTED TO GROUND CONTACTS (PIN 1).
3. MATERIAL :
 - 3.1. INSULATOR : THERMOPLASTIC UL 94V-0.
 - 3.2. LEAD MATERIAL : COPPER ALLOY.
 - 3.3. LEAD FINISH :

30-50 μ " NICKEL UNDERPLATING,
80-120 μ " TIN PLATING
ON SOLDER TAIL AND SELECTIVE GOLD PLATED
ON CONTACT AREA.
 - 3.4. SHIELD MATERIAL & FINISH : COPPER ALLOY,
OVERALL 30-50 μ " NICKEL UNDERPLATING,
SELECTIVE 80-120 μ " TIN PLATED ON SOLDER TAIL.
4. Product Specification : GS-12-160
Packaging Specification : GS-14-970
5. 10045250-XXXLF: THE HOUSING WILL WITHSTAND EXPOSURE TO 260° PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

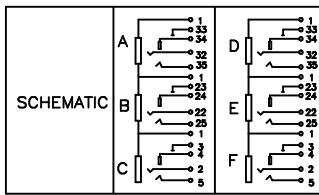
*PART NUMBER DESCRIPTION:

10045250- X 0 X LF

LEAD FREE
COLOR ARRANGEMENT
SEE TABLE

DESIGN VARIATION:
0: STANDARD VERSION

PLATING CODE:
SEE TABLE



PRODUCT NO.	PLATING OPTION DESCRIPTION	COLOR SEQUENCE	STATUS	mat'l. code				tolerances unless otherwise specified				 www.fciconnect.com
				ltr	ecn no	dr	date	linear	.XX ±.3	projection	title	
10045250-103	TIN PLATING ON SOLDER TAIL, AND GOLD FLASH PLATING ON CONTACT AREA.	A: GRAY 424C B: BLACK C: ORANGE 157C	D: LIGHT BLUE 284C E: LIME 577C F: PINK 701C	YES	C				.XX ±.2			6 PORT SMART AUDIO JACK CONN. ATX (ST3019 SMART TYPE SERIES)
10045250-102	TIN PLATING ON SOLDER TAIL, AND GOLD FLASH PLATING ON CONTACT AREA.	A: LIGHT BLUE 284C B: LIME 577C C: PINK 701C	D: ORANGE 157C E: BLACK F: GRAY 424C	YES					.XXX ±.05			product family JACK
10045250-101	TIN PLATING ON SOLDER TAIL, AND GOLD FLASH PLATING ON CONTACT AREA.	A: ORANGE 157C B: BLACK C: GRAY 424C	D: LIGHT BLUE 284C E: LIME 577C F: PINK 701C	YES				angles	0° ±2°			code
								dr	WADE LIU 9/23/04'	size	dwg no	—
								engr	WADE LIU 9/23/04'	scale		sheet
								chr	WADE LIU 9/23/04'	N/A	A4 10045250	2 of 2
								appd	STERLING LIN 9/24/04'			
				sheet	revision							
				index	sheet							